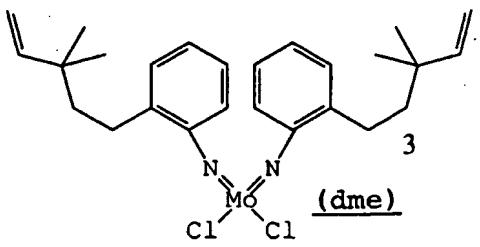
SPECIFICATION

NB 4/11/07

Please replace the paragraph beginning on page 18, line ~~20~~ 21 with the following amended paragraph:

η^1-pyrrolyl molybdenum catalyst (compound **8**). As shown in Scheme 1, in the first step bromoethylbenzene (compound **1**) is reacted with 2-methyl-4-ZnBr-2-butene in a tetrahydrofuran (THF) solution containing CuBr and bromoethylbenzene to produce (3,3-dimethyl-1-pentene)benzene (compound **2**). Compound **2** is then reacted with nitric acid/acetic acid/acetic anhydride to produce 2-(3,3-dimethyl-1-pentene)-1-nitrobenzene (compound **3**). The nitro group is reduced to an amino group in a reduction reaction comprising $SnCl_2$ and an acid, which produces 2-(3,3-dimethyl-1-pentene)-1-aniline (compound **4**). Compound **4** is reacted with ammonium dimolybate ($NH_4Mo_2O_7$), chlorotrimethylsilane ($ClSiMe_3$), and triethylamine(NEt_3) in dimethoxyethane (DME) to produce $MoCl_2(NAr)_2$(dme) (compound **5**) which has the structure



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(dme)